Exhibit 52

	Page 1
1	CONFIDENTIAL - EVAN MILAZZO 30(b)(6)
2	UNITED STATES DISTRICT COURT
	FOR THE SOUTHERN DISTRICT OF NEW YORK
3	
	In re:
4	: Master File No.
	Global Brokerage, Inc. : 1:17-cv-00916-RA
5	F/k/a FXCM, Inc. :
	Securities Litigation :
6	:
7	
8	REMOTE VIDEO DEPOSITION VIA ZOOM OF:
9	EVAN MILAZZO PURSUANT TO RULE 30(b)(6)
10	TUESDAY, DECEMBER 1, 2020
11	
12	
13	
14	
15	
16	
17	
18	
19	
20	
21	
22	
23	
24	REPORTED BY:
	SILVIA P. WAGE, CCR, CRR, RPR
25	

	Page 46	Τ	Page 48
1	CONFIDENTIAL - EVAN MILAZZO 30(b)(6)	1	CONFIDENTIAL - EVAN MILAZZO 30(b)(6)
2	referred to as API?	2	Q. Would it have been a CFV or comma
3	A. No, an adapter is a type of API.	3	delimited database file or something different?
4	Q. And were these adapters for APIs made	4	A. Something different than that.
5	available to any other liquidity providers in	5	Q. Did FXCM at this time or at anytime
6	EFFEX?	6	between 2010 and 2014 have responsibilities for
7	A. We had APIs with all of our liquidity	7	administration of EFFEX software?
8	providers that were based off of fixed protocol	8	A. Not to my knowledge, no.
9	including EFFEX. The adapters that I am	9	Q. So, when you reference here a clear
10	referring to were custom built and offered to	10	delineation of responsibilities for admin of the
11	EFFEX only.	11	EFFEX software, what did you mean?
12	Q. How did EFFEX's requirements for	12	A. I was referring most likely to the
13	access to FXCM's systems differ from other	13	hardware itself. Maybe I miswrote there. But
14	liquidity providers, if they did?	14	FXCM never administered the EFFEX software. But
15	MR. DAHAN: Objection to form.	15	there was a period of time where FXCM extended
16	A. Sorry. You mentioned can you	16	services to help host the EFFEX systems, in which
17	repeat that? You said requirements for EFFEX's	17	case FXCM was helping to administer the hardware
18	access; is that right?	18	and infrastructure for EFFEX.
19	Q. How did EFFEX's requirements for	19	Q. But at no time did FXCM have any hand
20	access to FXCM's systems differ from other	20	in administering any software on behalf of EFFEX?
21	•	21	
22	liquidity providers, if they did?		A. Could you define what you mean by
	A. So the only requirements that EFFEX	22	"administering"? It's kind of a rather general
23	had for integration with FXCM would have been the	23 24	term.
24	ability to send streaming quotes and receive		Q. I mean, in a rather general sense.
25	orders from FXCM, which would have been the same	25	Did FXCM personnel have to, for
1	Page 47 CONFIDENTIAL - EVAN MILAZZO 30(b)(6)	1	Page 49 CONFIDENTIAL - EVAN MILAZZO 30(b)(6)
2	as any sort of fix integration we would have done	2	instance, make changes or updates to software to
3	with any liquidity provider.	3	maintain the adapters you previously discussed?
	Q. And the adapters that FXCM developed	4	A. So, just to be clear, those adapters
5	for EFFEX in this case, did those connect to a	5	were inside of the FXCM system. So they were
6	particular piece of software or interface?	6	FXCM software.
7		7	
	A. So the adapters themselves were		Q. But they were custom made for access
8	pieces of software on the side that let's say	8	by EFFEX, correct?
9	faced FXCM. They connected to the multicast bus	9	A. They were custom made for us to
10	that I mentioned earlier. And then they were	10	deliver data to EFFEX.
11	delivered out to an adapter that would have sat	11	Q. Okay. Did any FXCM personnel work
12	inside of the EFFEX system so we were able to	12	with personnel from EFFEX to craft those custom
13	translate the messages from internal FXCM form to	13	adapters for EFFEX's use?
14	something that was digestible by EFFEX.	14	MR. DAHAN: Objection to form.
15	Q. And do you know if the adapter	15	A. Yes, obviously, there was some level
16	translated that data into format that was	16	of collaboration that was required.
17	readable by any other software program or	17	Q. Did FXCM provide personnel to EFFEX
18	platform?	18	in connection with the development of these
19	A. I believe that it was pretty	19	adapters?
20	straightforward and easy to use API. So it could	20	A. Again, just to be clear, the adapters
21	have been used by any party to whom we provided	21	that we've been discussing so far were FXCM
22	that interface to.	22	software. So they were created by FXCM
23	Q. And what format was the data provided	23	personnel.
24	in through the adapter?	24	Q. Did at anytime FXCM provide personnel
	A. I don't know the exact format.	25	to EFFEX to assist in the implementation of these

	Page 118		Page 120
1	CONFIDENTIAL - EVAN MILAZZO 30(b)(6)	1	CONFIDENTIAL - EVAN MILAZZO 30(b)(6)
2	repeat that question. I think you said when	2	exactly the same way so that the frequency with
3	EFFEX co-located with other liquidity providers.	3	updates and the best bid and offer doesn't depend
4	MR. LaPOINTE: Let me make sure.	4	on the latency from the liquidity provider
5	I'll strike the previous one and attempt to	5	itself.
6	rephrase.	6	Q. So moving on to the paragraph below
7	MR. DAHAN: Okay.	7	that labeled, "Depth of Liquidity." This begins,
8	Q. Would other price providers sorry.	8	"FXCM insists that EFFEX match the best bid or
9	When other price providers began to	9	best offer from FXCM's other liquidity providers
10	co-locate with EFFEX, did they receive the same	10	over 80 percent of the time for major currency
11	enhanced access to being FXCM's systems that	11	payors and almost 100 percent of the time for
12	EFFEX was granted as described earlier in your	12	currency crosses."
13	testimony?	13	Do you see that?
14	MR. DAHAN: Brent, again, they don't	14	A. Yes, I do.
15	co-locate with EFFEX. I think you meant did they	15	Q. How was this accomplished, this
16	co-locate with FXCM.	16	insistence?
17	MR. LaPOINTE: That may be true.	17	A. How was the insistence accomplished?
18	Strike again.	18	O. Yes.
19	Q. Would other price providers when	19	A. So we had a liquidity management team
20	other price providers began to co-locate with	20	who corresponded regularly with all of our
21	FXCM, did they receive the same enhanced access	21	liquidity providers. If this was one of the
22	to FXCM's systems that EFFEX was granted that was	22	objectives that was set forth for EFFEX, than
23	described earlier in your testimony?	23	that would have been communicated to them and
24	A. So, no, that's not just a natural	24	then we would have been monitoring that through
25	effect of co-location itself. EFFEX was still	25	the reports that the liquidity management team
	Page 119		Page 121
1	CONFIDENTIAL - EVAN MILAZZO 30(b)(6)	1	CONFIDENTIAL - EVAN MILAZZO 30(b)(6)
2	providing higher quality service in terms of	2	put together to communicate that to EFFEX and
3	pricing, execution, rejection rates, et cetera,	3	make sure that they were upholding that metric.
4	than the other providers. Like I said earlier,	4	Q. Was there a written agreement between
5	if they had requested it, we would have	5	FXCM and EFFEX that proscribed that metric?
6	considered it. But just as a result of	6	A. I'm not certain.
7	co-location, that didn't happen.	7	Q. Alright. I'm going to show you
8	Q. But, to your knowledge, no other	8	another document.
9	liquidity providers ever requested it?	9	MR. DAHAN: Yeah, Brent, just so you
10	MR. DAHAN: Requested what?	10	know, I'm going to cut out in five minutes. I
11	MR. LaPOINTE: That enhanced access.	11	have a client call for a half hour, but Chelsea
12	MR. DAHAN: Oh, okay.	12	will continue.
13	A. Yeah, again, I'm not sure.	13	MR. LaPOINTE: Okay.
14	Q. As a result of reduced latency during	14	MR. DAHAN: And I'll be back around
15	the time when EFFEX was the sole price provider	15	4:45.
16	that was co-located with FXCM's servers, were	16	MR. LaPOINTE: That's fine. I'll
17	EFFEX's changes in pricing reflected more quickly	17	expect we'll still be going at that point.
18	than other liquidity providers?	18	(Deposition Exhibit 15, e-mail to
19	A. Yes, they would have been, if you	19	Matt Childers from Alexander Dick GLBR_00041753
20	look at it from the perspective of how long it	20	to GLBR_00041757 marked Confidential, was marked
	rook at it from the perspective of how long it	20	
		21	for identification)
21	took for that quote to get from EFFEX to the FXCM	21	for identification.)
21 22	took for that quote to get from EFFEX to the FXCM system versus how long it took for the quote to	22	Q. So I'm marking this as Exhibit
21 22 23	took for that quote to get from EFFEX to the FXCM system versus how long it took for the quote to get from the liquidity provider to FXCM. But	22 23	Q. So I'm marking this as Exhibit No. 15. Once again, just let me know when you're
21 22	took for that quote to get from EFFEX to the FXCM system versus how long it took for the quote to	22	Q. So I'm marking this as Exhibit